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JPRS 7186

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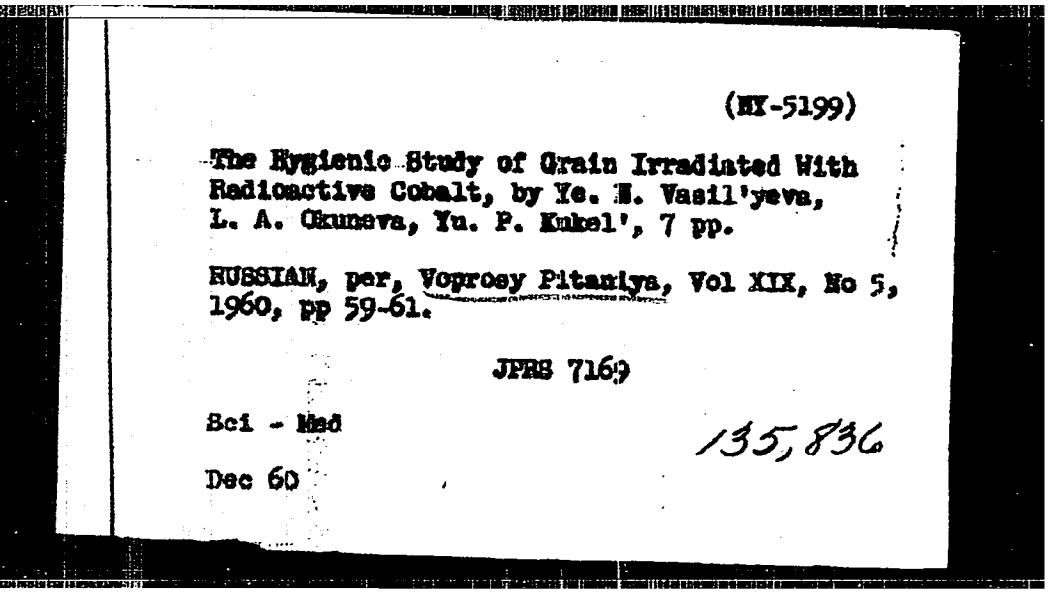

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JPRS 7169

Sci - Med

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JPRS 4601

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JPRS 9043

Sci - Med

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HEW NIH 2-53-66 (On Loan)

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S-86/61

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PL-480

OTS-63-11113

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JPRS 9524

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(NI-0345)

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JPRS 9525

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(SF-1878)

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JPRS 11455

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(SF-1879)

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JPRS 11193

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JPRS 10525

Sci - Med

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(NY-6503)

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JPRS 12098

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[redacted] 2244

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NIH 10-24-63

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JPRS 12837

Sci - Biol

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JPRS 13127

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JPRS 13127

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JPRS 13127

Sci - Med
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Effect of Propyl Gallate as Antioxidant on the Nutritional Value of Fat, by N. D. Bukhman. RUSSIAN, per, Vop Pitaniya, Vol 21, 1962, pp 68-72.
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JPRS 13127

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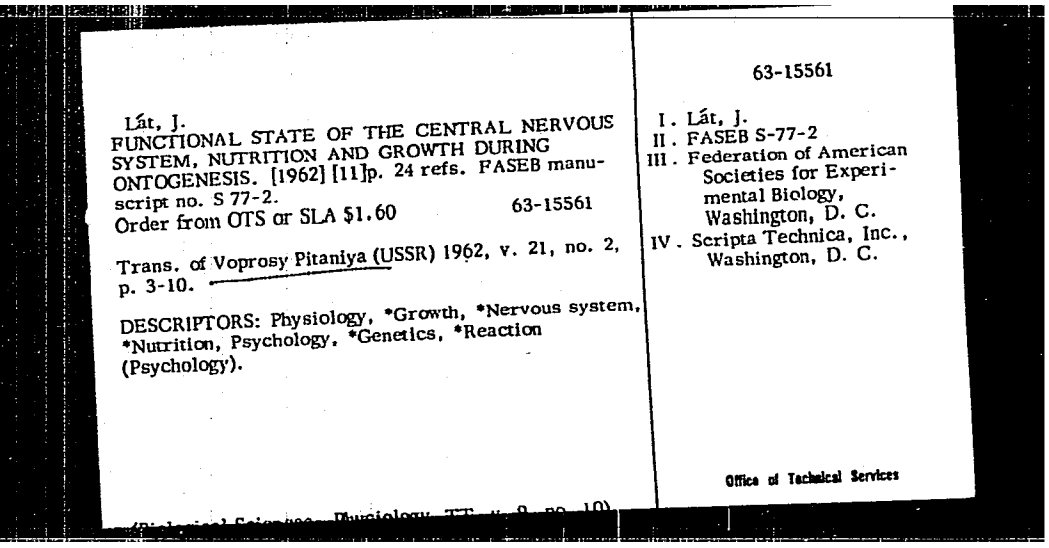

Lát, J.
FUNCTIONAL STATE OF THE CENTRAL NERVOUS SYSTEM, NUTRITION AND GROWTH DURING ONTOGENESIS. [1962] [11]p. 24 refs. FASEB manuscript no. S 77-2.
Order from OTS or SLA $1.60 63-15561

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 2, p. 3-10.

DESCRIPTORS: Physiology, *Growth, *Nervous system, *Nutrition, Psychology, *Genetics, *Reaction (Psychology).

63-15561

I. Lát, J.
II. FASEB S-77-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
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Office of Technical Services

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NIH 8-27-62.

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(DC-6761)

THE EFFECT OF INGESTION OF MALT EXTRACT ON BIOCHEMICAL CHANGES IN THE BLOOD OF ATHLETES AFTER COMPLETING VARIOUS KINDS OF EXERCISES, BY A. F. KRASNOVA, N. R. CHAGOVETS, 6 PP.

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JPRS 13555

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Mineral Composition of the Muscular Tissue in Meat and Verification of the Correlation Between the Level of Mineral Elements and Protein Therein, by
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(DC-6761)

THE EFFECT OF X-IRRADIATION ON THIAMINE (VITAMIN B1) METABOLISM, BY M. M. KUBAREVA, 10 PP.

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JPRS 13555

SCI - MED

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Lipovetskaya, E. I.
THE EFFECT OF AMINAZINE ON SOME ASPECTS OF ASCORBIC ACID AND ADRENALIN METABOLISM IN ANIMALS CAPABLE AND INCAPABLE OF SYNTHESIZING VITAMIN C. [1962] [8]p. 8 refs. FASEB manuscript no. S 32-2.
Order from OTS or SLA $1.10 63-15422

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 2, p. 81-84.

DESCRIPTORS: Drugs, *Chlorpromazine, *Ascorbic acid, *Metabolism, *Epinephrine, Synthesis, Autonomic agents.

This research indicates that the metabolism of ascorbic acid and adrenalin is regulated both by the peripheral nervous system and by the higher divisions of the central nervous system. (Author)
(Biological Sciences--Physiology, TT, v. 9, no. 9)

63-15422

I. Lipovetskaya, E. I.
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(DC-6939)

NEW POLYMYER MATERIALS USED FOR FOOD PACKAGING,
BY S. V. GENEL, 12 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3,
MAY-JUN 1962, PP 3-8.

JPRS 14836

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Avshalumova, A. D.
DETERMINATION OF FRESHNESS OF MEAT BY THE PARTITION CHROMATOGRAPHY ON PAPER [1962]
[11]p. 7 refs. FASEB manuscript no. S 332-2.
Order from OTS or SLA $1.60 63-19021

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, p. 22-28.

DESCRIPTORS: *Meat, *Chromatographic analysis, Amino acids, Ammonia, Decomposition.

A quantitative analysis of the decomposition of meat proteins is made to determine the freshness of meat after prolonged storage. The individual amino acids are studied via partition paper chromatography. The procedure is described in detail. Other analytical methods used include bacterioscopy; pH determination; reaction with $CuSO_4$ peroxidase, and formol; and visual fluorescence. The free amino acids as seen in the chromatogram are listed. The presence of threonine and methionine are noted.

63-19021

I. Avshalumova, A. D.
II. FASEB S-332-2
III. Federation of American Societies for Experimental Biology, Washington, D.C.
IV. Scripta Technica, Inc., Washington, D. C.

(Food, TT, v. 10, no. 6)
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Vozar, Libor.
ALUMINUM CONTENT IN AN ORDINARY DIET AND ITS BIOLOGICAL SIGNIFICANCE. [1962] [9]p.
18 refs. FASEB manuscript no. S 324-2.
Order from OTS or SLA $1.10 63-19022

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, p. 28-31.

DESCRIPTORS: *Aluminum, *Diet, Metabolism, *Phosphorus, Food, Cooking devices,

Food products of plant origin in general contain more Al than those of animal origin. Relatively high amounts of Al were found in lentils, peas, mushrooms, and spinach; large quantities were found in flour and rice. The commonly used vegetables contained less Al, but more than fruits. Very low amounts of Al exist in meat and meat products. The largest amount of P was found in meat, and then flour; insignificant amounts were
(Food, TT, v. 10, no. 6) (over)

63-19022

I. Vozar, L.
II. FASEB S-324-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

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(DC-6939)

ADAPTATION OF ANIMAL ORGANISMS TO CONDITIONS OF VARYING INTAKE OF SATURATED AND NON-SATURATED FATTY ACIDS, BY M. F. MEREZHINSKIY, S. M. NIKITINA, 7 PP.

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JPRS 14836

SCI - CHEM

AUG 62

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(DC-6939)

SECRETION OF PANCREATIC ENZYMES AT HIGH TEMPERATURE IN RESPONSE TO VARIOUS FOOD STIMULANTS, BY YU. A. SHCHERBAKOV, 9 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3, MAY/JUN 1962, PP 61-66.

JPRS 14836

SCI - CHEM

AUG 62

207,102

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Alieva, V. I.
THE EFFECT OF EXPERIMENTAL GASTRITIS ON THE RATE OF ENTRY INTO THE LARGE BOWEL OF FOOD SUBJECTED TO VARIOUS TYPES OF MECHANICAL PROCESSING. [1962] [12]p. 3 refs.
FASEB manuscript no. S 153-2.
Order from OTS or SLA $1.60 63-19002

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, p. 66-71.

DESCRIPTORS: *Gastritis, Intestine, *Food, Processing, *Gastrointestinal system, Stomach, Physical properties, Physiology.

Two dogs were subjected to experimental gastritis by a mixture of a 0.5% solution of HCl with natural gastric juice. Instead of the usual mixed standard food ration, the rations were ground in a meat grinder or homoge-
(Biological Sciences--Pathology, TT, v. 10, no. 6)(over)

63-19002

I. Alieva, V. I.
II. FASEB S-153-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

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TABLE K OF CONTENTS OF PROBLEMS ON NUTRITION,
5 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV 1962.

JPRS 22493

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244,838

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

IONITE MILK -- A NEW PRODUCT FOR FEEDING YOUNG CHILDREN, BY A. S. SKOROPOSTIZHNAYA, O. N. YAKOVLEVA, ET AL, 5 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV, 1962, PP 78-81.

JPRS 22493

SCI-MED
DEC 63

244,836

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Greben'kov, S. G.
THE EFFECT OF VITAMIN C DEFICIENCY ON THE URINARY EXCRETION OF CREATINE AND CREATININE. [1963] [8]p. FASEB manuscript no. S364-2. Order from OTS or SLA $1.60 63-23028

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, p. 80-81.

DESCRIPTORS: *Ascorbic acid, *Creatine, *Creatinine, Urine, Excretion, Diagnosis, *Deficiency diseases.

The value of urinary excretion of creatine and creatinine as an indicator of vitamin C deficiency was evaluated. The 24 hour urinary excretion of 35 farm workers was analyzed. The study was done in the spring and summer. The workers ranged in age from 17 to 40. They had no clinical manifestation of vitamin (Biological Sciences--Pathology, TT, v. 10, no. 9)
(over)

63-23028

I. Greben'kov, S. G.
II. FASEB S-364-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

S-1119/63

Problems of Nutrition, by A. T. Stovboon, [redacted]
V. G. Parteshko. (SF-2929)

RUSSIAN, bk, Voprosy Pitaniya, 1962, pp [redacted], 85-87,
[redacted]

*JPRS

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(DC-6939)

SOME DATA ON THE NATURAL RADIOACTIVITY OF FOOD PRODUCTS, BY N. N. ~~&X~~ GRIGOR'YANTS, 4 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3, MAY/JUN 1962, PP 89, 90.

JPRS 14836

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OTS TT-63-23900

AUG 62

207,103

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

The Effects of Nervous Tension on the Requirement of the Organism for Certain Vitamins, XX by G. A. Arutyunov, I. I. Antuf'yev, 11 pp.

RUSSIAN, per, Voprosy Pitanya, Vol XXI, No 4, 1962, pp 3-10.

JPRS 15427

Sci - Med
Oct 62

212,476

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Putilin, N. I. and Staritskaya, L. N.
EFFECT OF VARIOUS DIETS ON GASTRIC SECRETION WITH LONG INTERVALS BETWEEN MEALS AND WHEN MEALS ARE TAKEN HAPHAZARDLY. [1962] [11]p. 4 refs. FASEB manuscript no. S 83-2. Order from OTS or SLA $1.60 63-15988

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 4, p. 25-30.

DESCRIPTORS: *Diet, *Gastrointestinal system, Stomach, *Secretion, Starvation.

The effect of feeding patterns, long intervals between meals, and a haphazard arrangement of meals on gastric secretion was studied. Long intervals between meals resulted in a lower level of secretion and lower volume, digestive power, and acidity of the gastric juice due to the uneven strain on the stomach's functioning and its subsequent disturbances. Other
(Food, TT, v. 10, no. 6) (over)

63-15988

I. Putilin, N. I.
II. Staritskaya, L. N.
III. FASEB S-83-2
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

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The Application of Protein Hydrolysate in Certain Diseases of the Digestive Organs by the Order of Lenin Institute of Blood Transfusions, by V. A. Cleneva, N. N. Grusdeva, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI, No 4, 1962, pp 42-45.

JPRS 15427

212.477

Sci - Med
Oct 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

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Zhmeido, A. T., Grafskaya, Z. S., and Chernikova, N. V.
THE PRODUCTION OF A PURE AVITAMINOSIS-D IN RATS. [1962] [7]p. 2 refs. FASEB manuscript no. S 106-2.
Order from OTS or SLA $1.10 63-15989

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 4, p. 71-74.

DESCRIPTORS: *Deficiency diseases, *Vitamin D, *Diet, Phosphatases.

Avitaminosis-D was developed in rats in about one month on a balanced diet lacking only in vitamin D. This deficiency caused growth to be retarded or to cease. Ration Ia consisted of 20g casein heated for 15 to 16 hours at 100°, 60g corn starch, 10g brewers' yeast, 4g Osborne-Mendel salt mixture (+$CuSO_4$), (Biological Sciences--Pathology, TT, v. 10, no. 6)
(over)

63-15989

I. Zhmeido, A. T.
II. Grafskaya, Z. S.
III. Chernikova, N. V.
IV. FASEB S-106-2
V. Federation of American Societies for Experimental Biology, Washington, D. C.
VI. Scripta Technica, Inc., Washington, D. C.

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Effects of Temperature and Sterilization Time on the Tryptophan Content in Beef, by A. A. Sokolov. RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 4, 1962, pp 82-84.
*NTIS TT 71-51024

Dec 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Loranskaya, T. I.
THE EFFECT OF DIETS WITH VARYING AMOUNTS OF PROTEIN ON THE COURSE OF CHRONIC HEPATITIS (Vliyanie Diet s Razlichnym Soderzhaniem Belka na Technenie Khronicheskogo Gepatita). [1963] [18p] 15refs FASEB manuscript no. S 262-3.
Order from OTS, SLA, or ETC $1.60 TT-63-24498

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5, p. 13-20. (Abstract available)

DESCRIPTORS: *Diet, Nutrition, Proteins, *Hepatitis, *Liver cirrohosis,

Keeping chronic hepatitis patients for two weeks on diets containing 100 and 180 g of protein results in improved condition and shifts towards normalization of the protein formula and the lipidogram. Transaminase activity in some patients with active hepatitis falls to
(Biological Sciences--Pathology, TT, v. 11, no. 5)(over)

TT-63-24498

I. Loranskaya, T. I.
II. FASEB-S-262-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

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Berezovskaya, N. N., Tseitina, A. Ya., and Lapina, S. A.
THE INTERRELATIONSHIP OF VITAMINS C AND P (K Voprosu o Vsaimosvyazi Vitaminov C and P). [1963] [12p] 11refs FASEB Manuscript no. S 104-3. Order from OTS, SLA, or ETC $1.60 TT-63-24453

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5, p. 26-31. (Abstract available)

DESCRIPTORS: Nutrition, Vitamins, Diet, Synergism, *Ascorbic acid, Vitamins, *Vitamin P, *Cholesterol, *Epinephrine, *Catechnic acids, Food,

Experimental animals (guinea pigs) grew satisfactorily on our modifications of Lecocq's diet. Administering catechins to the guinea pigs against a background of Lecocq's diet with 1 and 25 mg of ascorbic acid had no influence on the ascorbic acid level in the adrenals, (Biological Sciences--Physiology, TT, v. 11, no. 4)
(over)

TT-63-24453

I. Berezovskaya, N. N.
II. Tseitina, A. Ya.
III. Lapina, S. A.
IV. FASEB-S-104-3
V. Federation of American Societies for Experimental Biology, Washington, D. C.
VI. Scripta Technica, Inc., Washington, D. C.

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

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Kulikova, L. I.
EFFECT OF DIFFERENT AMOUNTS OF DIETARY MANGANESE ON BONE GROWTH AND DEVELOPMENT IN ALBINO RATS (Vliyanie Raslichnykh Kolichestv Margantsa v Pishche Belykh Krys na Rost i Razvitie Kosti). [1963] [15p] 6refs FASEB manuscript no. S 105-3.
Order from OTS, SLA, or ETC $1.60 TT-64-13501

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5, p. 47-52.

DESCRIPTORS: *Diet, *Nutrition, *Manganese, Bone, Rats, Growth (Physiology).

(Biological Sciences--Physiology, TT, v. 11, no. 9)

TT-64-13501

I. Kulikova, L. I.
II. FASEB-S-105-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C

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Zakrividoroga, S P., Zakrividoroga, Z. S., Lipsits, D. V., Lyubovskaya, N. I., and Polotai, V. A.
THE TOXICITY OF CANCEROUS POTATO TO ANIMALS (O Toksichnosti dlya Zhivotnykh Porazhennogo Rakom Kartofelya). [1963] [20p] 6refs
FASEB Manuscript no.: S 106-3
Order from OTS, SLA, or ETC $1.60 TT-63-24454

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5, p. 58-66. (Abstract available)

DESCRIPTORS: *Potatoes, *Toxicity, *Cancer, Animals, Feeding,

Feeding the animals for a month with cancerous tubers and, in particular, cancerous growths exerted an indubitable toxic effect on the organism. This was indicated above all by the emaciation, weakness, and deterioration of the outward appearance of the animals, especially noticeable in the cancerous growth-fed
(Biological Sciences--Toxicology, TT, v. 11, no. 5)
(over)

TT-63-24454

I. Zakrividoroga, S. P.
II. Zakrividoroga, Z. S.
III. Lipsits, D. V.
IV. Lyubovskaya, N. I.
V. FASEB-S-106-3
VI. Federation of American Societies for Experimental Biology, Washington, D. C.
VII. Scripta Technica, Inc., Washington, D. C.

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PHYSIOLOGICAL AND HYGIENIC EVALUATION OF RATION DEVELOPED BY TsNIIKOP FOR INDIVIDUAL USE, BY I. D. YERTANOV, 6 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 5, 1962, PP 71-75.

JPRS 16531

SCI - MED

DEC 62

218,009

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

THE PROBLEM OF THE FOOD VALUE OF UNICELLULAR ALGAE, BY N. N. BOYKO, V. P. BYKHCHKOV, 9 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 5, 1962, PP 76-81.

JPRS 16531

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Ripak, E. N.
COBALT CONTENT OF THE MOST WIDELY DISTRIBUTED FOOD PRODUCTS IN THE DNEPROPETROVSK OBLAST (Soderzhanie Kobal'ta v Naibolee Rasprostranennykh Pishchevykh Produktakh Dnepropetrovskoi Oblasti). [1963] [3p] 1ref FASEB Manuscript no.: S 107-3.
Order from OTS, SLA, or ETC $1.10 TT-63-24455

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5, p. 85-86.

DESCRIPTORS: Food, *Cobalt, Chemical analysis.

(Food, TT, v. 11, no. 5)

TT-63-24455

I. Ripak, E. N.
II. FASEB-S-107-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

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Copper Content of Some Plant Products of Tomask Oblast, by A. I. Vorobieva.
RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 5, 1962, pp 86-87.
*NTIS TT 72-51100

Aug 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Nikitin, Yu. P.
THE EFFECT OF VITAMIN E ON LIPIDS AND BLOOD COAGULABILITY IN PATIENTS WITH ATHEROSCLEROSIS. [1963] [18]p. 44 refs. FASEB manuscript no. S 63-3.
Order from OTS or SLA $1.60 63-23055

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 22-27.

DESCRIPTORS: *Vitamin E, Lipids, *Atherosclerosis, *Blood coagulation, Heparin, Cholesterol, Hematology.

Lipid metabolism was studied in 37 patients with different, but mostly coronary, symptoms of atherosclerosis, 32 in the hospital, 14 on an outpatient basis. Soviet produced vitamin E was administered to 26 persons in a daily dose of 50 mg of tocopherol. Eleven persons were administered the Czech vitamin E, Erevit, in the form of daily intramuscular injections of 60 and

(Biological Sciences--Pathology, TT, v. 10, no. 7)(over)

63-23055

I. Nikitin, Yu. P.
II. FASEB S-63-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

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Nesterin, M. F.
INTESTINAL SECRETION IN DOGS MAINTAINED ON DIFFERENT DIETS DURING EXPERIMENTAL RADIATION SICKNESS. [1963] [18p] 29refs FASEB Manuscript no.: S 64-3.
Order from OTS, SLA, or ETC $1.60 TT-63-24451

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 27-33. (Abstract available)

DESCRIPTORS: *Radiation sickness, *Secretion, *Diet, Dogs, Fats, *Enzymes, *Gastrointestinal system, X-rays.

The effects of a diet containing unsaturated fats supplemented with pyridoxine were studied. A diet containing flaxseed oil and pyridoxine caused a 1 1/2 to 2-fold decrease in juice secretion during the first 10 to 14 days. During the next two weeks the amount of juice was about
(Biological Sciences--Radiobiology, TT, v. 11, no. 6)
(over)

TT-63-24451

I. Nesterin, M. F.
II. FASEB-S-64-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Kukes, V. G. and Vlasova, M. N.
BLOOD SERUM CHOLESTEROL CONTENT AND THE DAILY DIET OF THE INDIGENOUS POPULATION IN THE FAR NORTH. [1963] [10p] 13refs FASEB Manuscript no. S 65-3.
Order from OTS or SLA $1.10 63-23846

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 33-36.

DESCRIPTORS: *Cholesterol, *Blood serum, *Diet, Population, *Arctic regions.

A study was made of the cholesterol content of the blood serum and food of 1021 comparatively healthy adult inhabitants of the Far North living along the coasts of the Okhotsk, Bering, and Chukotsk Seas. These included Chukchis, Eskimos, Orochons, Koryaks, and Kamchadals. It was found that the blood serum of

(Biological Sciences--Physiology, TT, v. 10, no. 12)
(over)

63-23846

I. Kukes, V. G.
II. Vlasova, M. N.
III. FASEB S-65-3
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Isaeva, G. Ya., Enoshevskaya, K.K., and Trotsenko, M. A.
SEPARATE DETERMINATION OF SEVERAL ORGANIC PHOSPHORUS INSECTICIDES PRESENT IN FOOD PRODUCTS OF PLANT ORIGIN. [1963] [14]p. 1 ref.
FASEB manuscript no. S67-3.
Order from OTS or SLA $1.60 63-23054

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 64-67.

DESCRIPTORS: Chemical analysis, Organic compounds, *Phosphorus, *Insecticides, *Food, Plants (Biology).

(Food, TT, v. 10, no. 7)

63-23054

I. Isaeva, G. Ya.
II. Enoshevskaya, K. K.
III. Trotsenko, M. A.
IV. FASEB S-67-3
V. Federation of American Societies for Experimental Biology, Washington, D. C.
VI. Scripta Technica, Inc., Washington, D. C.

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Copper, Manganese, Molybedenum and Iodine in Cow's Milk From Saratov Oblast, by L. G. Zamarin.
RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 6, 1962, pp 81-82.
*NTIS TT 72-51077

Aug 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Copper, Manganese, Molybdenum, Nickel and Tin in Some Vegetable Food Products of Saratov Oblast, by L. I. Los.
RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 6, 1962, pp 82-83.
*NTIS TT 72-51123

Aug 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

STUDYING THE INFLUENCE OF IONITE MILK MADE WITH THE KU-1 CATIONITE ON LABORARTORY ANIMALS, BY YE. A. ANTONOVICH, V. S. LAPCHENKO, 8 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV, ~~XXXX~~ 1962, PP 200-205.

JPRS 22493

SCI-MED
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244,837

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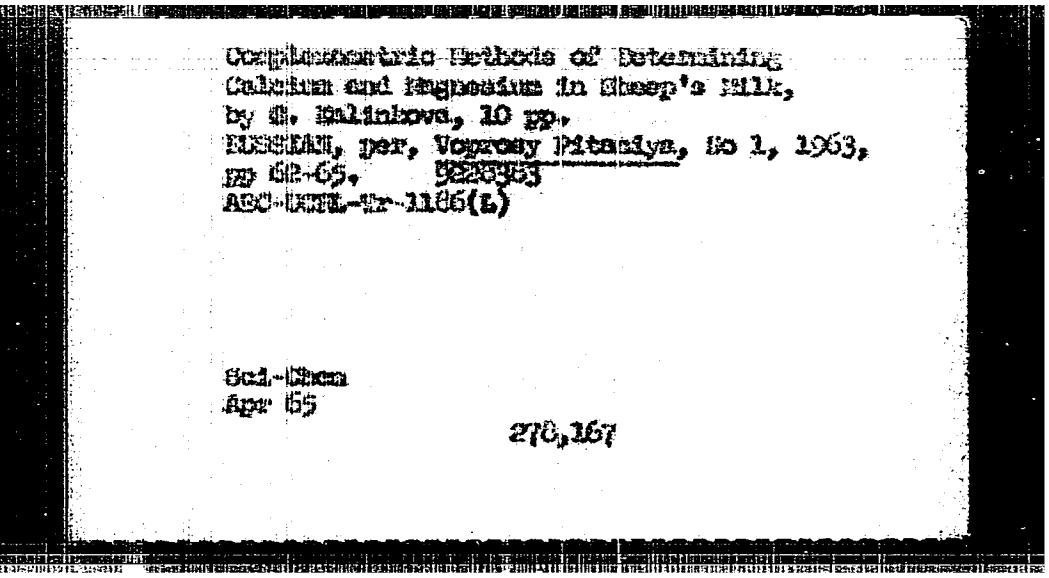

Complexometric Methods of Determining Calcium and Magnesium in Sheep's Milk, by G. Kalinkova, 10 pp.
BULGARI, per, Vopreny Pitaniya, No 1, 1963, pp 62-65, 9220953
ASD-WPL-Tr-1186(L)

Sci-Chem
Apr 65

270,167

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

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A RAPID METHOD FOR DETERMINING THE STRONTIUM-90 CONTENT OF MILK, BY M. M. GOLUBVINA, T. A. KAZAKOVA, 8 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXII, NO 1, JAN-FEB 1963, PP 66-69.

JPRS 18632

SCI-BIOL & MED SCI
MAR 63

228,305

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Book Review of "Vitamins in the North" by
N. N. Pushkina, by V. N. Aleksandrov, 4 pp.

RUSSIAN,per, Voprosy Pitaniya, No 2, Mar 1963,
pp 90-92.

ACSI I-2485
ID 2232437

Sci - Biol & Med Sci
Jul 63

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

PROTEIN REQUIREMENTS OF MAN IN THE PROCESS OF WORK, BY I. GONTEA, P. SUTESCU, ET AL, 11 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXII, NO 3, 1963, PP 3-8.

JPRS 20301

SCI-BIOL & MED SCI
JULY 63

237,065

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300900046-6

Brakah, T. A., Kazakova, Z. A., Popova, A. V., and Lyubchanskaya, Z. L.
ROLE OF FOOD FAT IN THE DEVELOPMENT OF EXPERIMENTAL HYPERTENSION. [1963] [21p] 15refs FASEB Ms no. S 398-3.
Order from OTS, SLA, or ETC $2.60 TT-64-13903

Trans. of Voprosy Pitaniya (USSR) 1963, v. 22, no. 3, p. 22-28.

DESCRIPTORS: *Food, *Fats, Etiology, Diet, *Hypertension.

(Biological Sciences--Pathology, TT, v. 11, no. 10)

TT-64-13903

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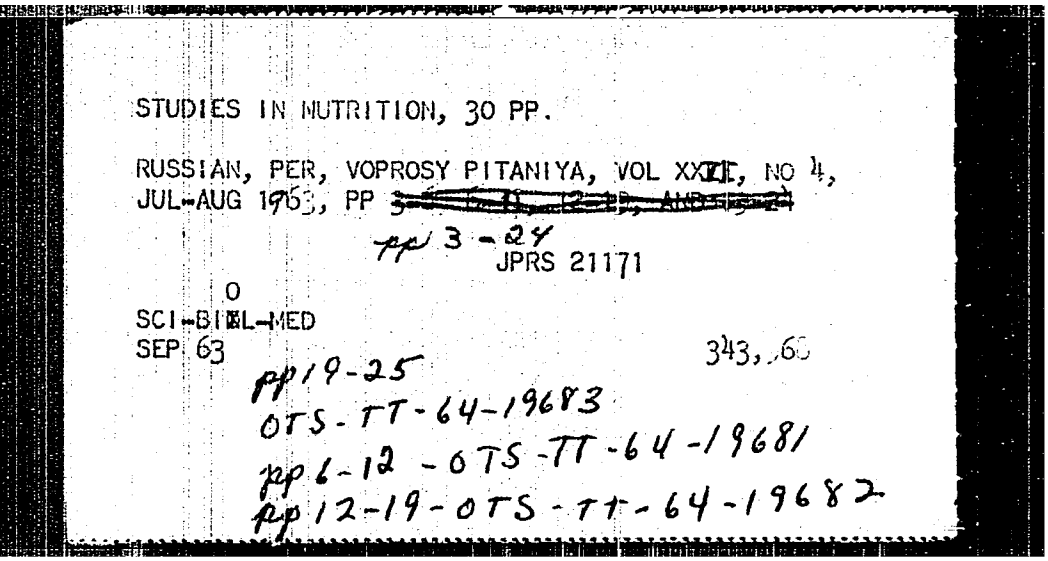

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